## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6031618").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/17 14:18
L2	1	("20040264781").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/17 15:52
L3	1	("5481380").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/17 17:16
L22	· 2	(US-6031618-\$ or US-6353675-\$).did.	USPAT	OR	ON	2007/03/17 17:44
L23	11	(("20040264768") or ("20040264769") or ("20040264770") or ("20040264771") or ("6525845") or ("6088095") or ("20030168582") or ("6008812") or ("5481380") or ("6069982") or ("6008812") or ("6791711")).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/17 17:45
L24	1065	(358/448).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/17 17:51
L25	583	(358/401).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/17 17:51
L26	1230	(detect\$4 determin\$6) adj2 ((mark\$3 reproduc\$3 produc\$3 print\$3 mak\$3) adj1 (process method))	US-PGPUB; USPAT	OR	ON	2007/03/17 17:52
L27	1	24 and 26	US-PGPUB; USPAT	OR	ON	2007/03/17 17:52
L28	4	25 and 26	US-PGPUB; USPAT	OR	ON	2007/03/17 17:52
S1	216	((Reiner near1 Eschbach) (Gaurav near1 Sharma) (Shen\$1ge near1 Wang)).in.	US-PGPUB; USPAT	OR	ON .	2007/03/15 20:23
S2	24319	(xerox).as.	US-PGPUB; USPAT	OR	ON	2007/03/15 20:24
S3	487	(358/3.06).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/17 17:51
S4	2	((spatial near1 (variation variant)) and (dispers\$3 and cluster\$3)).clm.	US-PGPUB; USPAT	OR	ON	2007/03/16 16:20
<b>S</b> 5	17	(("5978107") or ("6035065") or ("5852823") or ("5668890") or ("6185335") or ("5806081") or ("5760913") or ("6141120") or ("5416613") or ("6353675") or ("6525845") or ("6031618") or ("6088095") or ("6285462") or ("5974279") or ("6069973") or ("6008812") or ("6525845")).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/15 20:36
S6		(("20040264771") or ("5481380") or ("5642197") or ("5710872") or ("5753906") or ("6031618") or ("6337923") or ("20030184772") or ("6633408")).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/15 20:36
S7	4	(("6525845") or ("5884296") or ("4194221") or ("5892592")).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/15 20:36

## **EAST Search History**

S8	2	((photographic adj2 marking) and (inkjet adj2 marking) and (cluster\$3 and dispers\$3)).clm.	US-PGPUB; USPAT	OR ·	ON	2007/03/16 16:21
S9	18	("4196451"   "5023919"   "5073953"   "5119132"   "5166809"   "5185673"   "5287419"   "5357581"   "5485284"   "5642197"   "5726772"   "5803579"   "5809213"   "5946411"   "6008907"   "6031618"   "6069982"   "6088095").PN. OR ("6525845").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 18:46
S10	17	(("5978107") or ("6035065") or ("5852823") or ("5668890") or ("6185335") or ("5806081") or ("5760913") or ("6141120") or ("5416613") or ("6353675") or ("6525845") or ("6031618") or ("6088095") or ("6285462") or ("5974279") or ("6069973") or ("6008812") or ("6525845")).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/16 18:47
S11	. 4	(("6525845") or ("5884296") or ("4194221") or ("5892592")).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/16 18:47
S12	9	(("20040264771") or ("5481380") or ("5642197") or ("5710872") or ("5753906") or ("6031618") or ("6337923") or ("20030184772") or ("6633408")).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/16 18:47
S13	28	S10 S11 S12	US-PGPUB; USPAT	OR	ON	2007/03/16 18:47
S14	2	S13 and (dispers\$3 and cluster\$3)	US-PGPUB; USPAT	OR	ON	2007/03/16 18:54
S15	4	S13 and (spatial near1 (characteristic variant variance))	US-PGPUB; USPAT	OR	ON	2007/03/16 18:54
S16	18	("4196451"   "5023919"   "5073953"   "5119132"   "5166809"   "5185673"   "5287419"   "5357581"   "5485284"   "5642197"   "5726772"   "5803579"   "5809213"   "5946411"   "6008907"   "6031618"   "6069982"   "6088095").PN. OR ("6525845").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 18:57
S17	5	("4196451"   "5119132"   "5166809"   "5357581"   "5803579").PN. OR ("6353675").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 19:45
S18	13	("4958217"   "5020004"   "5481741"   "5644740"   "5704021"   "5784059").PN. OR ("6008812").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 20:42
S19	5	("4196451"   "5119132"   "5166809"   "5357581"   "5803579").PN. OR ("6353675").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 20:57
S20	121159	(detect\$4 regconi\$6 analy\$5 observ\$5 examin\$5 identif\$7) with ((form\$3 mark\$4 process\$3 mak\$3 print\$3 reproduc\$5) near2 (process method technique))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 21:30

## **EAST Search History**

S21	208	photo\$1graph\$3 and (litho\$1graph\$3 (offset adj1 print\$3)) and (ink\$1jet) and (xero\$1graph\$3)	US-PGPUB; USPAT	OR	ON	2007/03/16 21:31
S22	65	S20 and S21	US-PGPUB; USPAT	OR	ON	2007/03/16 21:05
S23	1371571	(dispers\$3 aperiodic\$4 irregular\$5 random\$3)	US-PGPUB; USPAT	OR	ON	2007/03/16 21:06
S24	3597107	(cluster\$3 periodic\$5 order\$3 regular\$3)	US-PGPUB; USPAT	OR	ON	2007/03/16 21:07
S25	1119741	S23 and S24	US-PGPUB; USPAT	OR	ON	2007/03/16 21:08
S26	48	S22 and S25	US-PGPUB; USPAT	OR	ON	2007/03/16 21:08
S27	285494	S23 same S24	US-PGPUB; USPAT	OR	ON	2007/03/16 21:08
S28	38	S27 and S22	US-PGPUB; USPAT	OR	ON	2007/03/16 21:08
S29	4281931	@ad<"20030630"	US-PGPUB; USPAT	OR	ON	2007/03/16 21:09
S30	35	S29 and S22	US-PGPUB; USPAT	OR	ON	2007/03/16 21:30
S31	19	("5137364"   "5272518"   "5450165"   "5481380"   "5668596"   "5671059"   "5739927"   "5748221"   "5754682"   "5793884"   "5838451"   "5844680"   "5963333"   "6020583"   "6047143"   "6147761"   "6157454"   "6249346").PN. OR ("6750442").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 21:27
S32	178986	(detect\$4 regconi\$6 analy\$5 observ\$5 examin\$5 identif\$7) near3 (media medium original document paper sheet)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 21:31
S33	134770	(detect\$4 regconi\$6 analy\$5 observ\$5 examin\$5 identif\$7) near2 (media medium original document paper sheet)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 21:31
S34	96	S33 and S21	US-PGPUB; USPAT	OR	ON	2007/03/16 21:31
S35	81	S34 and S23	US-PGPUB; USPAT	OR	ON	2007/03/16 21:31
S36	78	S35 and S24	US-PGPUB; USPAT	OR	ON	2007/03/16 21:31
S37	50	S36 and S29	US-PGPUB; USPAT	OR	ON	2007/03/16 21:36
S38	1230	(detect\$4 determin\$6) adj2 ((mark\$3 reproduc\$3 produc\$3 print\$3 mak\$3) adj1 (process method))	US-PGPUB; USPAT	OR	ON	2007/03/16 21:38
S39	23	S38 and (dispers\$3 and cluster\$3)	US-PGPUB; USPAT	OR	ON	2007/03/16 21:38